



Introduced Version

**SENATE CONCURRENT
RESOLUTION No. _____**

DIGEST OF INTRODUCED RESOLUTION

A CONCURRENT RESOLUTION urging the educational leaders of Indiana to ensure that the P-16 Plan for Improving Student Achievement places emphasis on the Standards for Technological Literacy (ITEA 2000) and Indiana Technology Education Standards and Curriculum (2004) as a vision for kindergarten through grade 12.

Heinold, Ford

_____, read first time and referred to Committee on

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SENATE CONCURRENT RESOLUTION

A CONCURRENT RESOLUTION urging the educational leaders of Indiana to ensure that the P-16 Plan for Improving Student Achievement places emphasis on the Standards for Technological Literacy (ITEA 2000) and Indiana Technology Education Standards and Curriculum (2004) as a vision for kindergarten through grade 12.

Whereas, The educational leaders of Indiana must be urged to ensure that the P-16 Plan for Improving Student Achievement of the Indiana state board of education places emphasis on the Standards for Technological Literacy (ITEA 2000) and Indiana Technology Education Standards and Curriculum (2004) as a vision for kindergarten through grade 12, thus ensuring that Indiana public school students will receive an education emphasizing technological literacy and reflecting the technological nature of contemporary society;

Whereas, With the encouragement of the Indiana state board of education, all public elementary schools should modify instruction in kindergarten through grade 5 to integrate national technological literacy standards and concepts across the curriculum and recognize that all elementary teacher preparation institutions in Indiana should include technology education as part of an elementary teacher's undergraduate degree requirement;

Whereas, The educational leaders of Indiana should address the need for the Practical Arts guidelines to be adjusted in the public middle school/junior high school (grades 6 through 8) curriculum to emphasize the Indiana Technology Education Standards and Curriculum (2004) and



the guidelines for technological literacy approved by the Indiana state board of education;

Whereas, The educational leaders of Indiana should encourage school districts to make technological literacy, defined as one's ability to use, manage, assess, and understand technology, a primary goal for all public high school students by implementing Indiana Technology Education Standards and Curriculum (2004), as approved by the Indiana state board of education, with the standards and benchmarks that accompany the curriculum;

Whereas, The educational leaders of Indiana should recognize and promote that technology education is a key to the future for every major economic development in business and industry for Indiana; it is a stepping stone for all students, including many at-risk students, to find a path into Indiana's workforce of today and tomorrow;

Whereas, The educational leaders of Indiana should recommend that school districts fund the implementation of the Indiana Technology Education Standards and Curriculum (2004) and recognize its relationship to the engineering community; and

Whereas, Technological literacy will benefit the engineering profession by allowing more students to receive high quality instruction in technology and gain the opportunity to support the future technological workforce in addition to choosing engineering as a possible career; the technology education courses approved by the Indiana state board of education, such as the ones developed in national programs like Project Lead the Way, will improve engineering and strengthen the technological base of Indiana's future economy: Therefore,

Be it resolved by the Senate of the General Assembly of the State of Indiana, the House of Representatives concurring:

- 1 SECTION 1. That the members of the Indiana General Assembly
- 2 recognize the need for all public school students to acquire the ability
- 3 to use, manage, understand, and assess technology.



1 SECTION 2. That the members of the Indiana General Assembly
2 recognize that Indiana Technology Education Standards and
3 Curriculum (2004) will help ensure that all public school students have
4 the opportunity to receive a functional education on technology by
5 establishing a consistent content for the study of technology.

6 SECTION 3. That the members of the Indiana General Assembly
7 recognize that unless the Indiana state board of education's P-16 Plan
8 for Improving Student Achievement places emphasis on Standards for
9 Technological Literacy (ITEA 2000) and Indiana Technology
10 Education Curriculum (2004) as a vision for kindergarten through
11 grade 12, the state board will be unable to define what students should
12 know and be able to do in order to be technologically literate.

13 SECTION 4. That copies of this resolution be transmitted by the
14 Secretary of the Senate to the superintendents of all Indiana school
15 corporations.

